



FOUNDATION FUNDING OPPORTUNITIES: JULY 30, 2021

Please contact Corporate & Foundation Relations in the Office of Development at devcfr@mgh.harvard.edu if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

Please be aware that any grant that brings in less than **15% in indirect costs (IDC)** will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

The MGB **Proposal Deadline Policy** establishes internal deadlines for sponsored research proposals to ensure that submissions meet sponsor criteria and institutional/regulatory requirements. Deadlines are:

- The complete Administrative Components are due to Research Management (RM) on or before the **8th Business Day** by 5 PM.
- The Final (Science) Components are due to RM on or before the **3rd Business Day**.

Have you updated your MGH Researcher profile?
Go to <https://researchers.mgh.harvard.edu/> today!

Table of Contents

1. [AHA/CHF Congenital Heart Defect Postdoctoral Research Awards](#), American Heart Association (AHA)
2. [The David Lehr Research Award](#), American Society for Pharmacology and Experimental Therapeutics (ASPET)
3. [Inflammatory Bowel Disease \(IBD\) Innovator Awards](#), Kenneth Rainin Foundation
4. [Novel Therapeutics Delivery](#), Massachusetts Life Sciences Center
5. [Youth Employment Opportunity Grants](#), Mitsubishi Electric America Foundation
6. [Antimicrobial Stewardship \(AMS\) Programs to Address Health Inequities in Resource Limited Settings](#), Pfizer Global Medical Grants (GMG)



Do you want to learn more about identifying external funding opportunities? Please [click here](#) to request a research consultation with **Amy Robb** or see ECOR's website for information on the [Pivot database](#).

1. AHA/CHF Congenital Heart Defect Postdoctoral Research Awards, American Heart Association (AHA)

The AHA and CHF share common priorities and interests in investing in congenital heart defects (CHD) research.

The following are illustrative descriptions of overarching themes that can be addressed by applicants. Successful applications will address at least one of the issues below or an alternate topic of equal importance. AHA/CHF co-funded research should meet the following attributes:

1. Mission aligned: CHF's mission is to fund the most promising research to advance the diagnosis, treatment and prevention of congenital heart defects.
2. Focus on clinical cardiology, basic science, population science, and advancement of surgical/interventional techniques

Citizenship: Unrestricted

Award Amount: \$64,072-\$320,568 paid over 2 years

Indirect Costs: None

Research Management Deadline: September 9, 2021

Application Deadline: September 21, 2021

Website: <https://professional.heart.org/en/research-programs/strategically-focused-research/research-partnership-programs/aha-chf-congenital-heart-defect-research-awards>

2. The David Lehr Research Award, American Society for Pharmacology and Experimental Therapeutics (ASPET)

The award will be given to an ASPET member whose research, either preclinical or clinical, may introduce novel pharmacologic approaches or technologies focusing on advancing human health care, and have a clear need for such funding to maintain research productivity. This award is made possible by an endowment to ASPET from Mrs. Lisa Lehr in honor of her husband, the late Dr. David Lehr, former chair of the Department of Pharmacology for New York Medical College.

Eligibility requirements (partial list):

- Applicants for this award must be at least 45 years of age by nomination deadline of the year in which they are applying.
- The applicant must be a current ASPET member in good standing.

Citizenship: Unrestricted

Award Amount: \$100,000 paid over 2 years

Indirect Costs: None

Research Management Deadline: September 2, 2021

Application Deadline: September 15, 2021

Website: <https://www.aspet.org/aspnet/meetings-awards/aspnet-awards/aspnet-scientific-achievement-awards/the-david-lehr-award>

3. Inflammatory Bowel Disease (IBD) Innovator Awards, Kenneth Rainin Foundation

At the Rainin Foundation, we support high-risk research and challenge investigators to push boundaries to advance our goal of predicting and preventing Inflammatory Bowel Disease (IBD). Through the Innovator Awards, we invest in new and veteran IBD researchers alike and embrace novel, untested ideas. Our funding interests span the spectrum of basic, translational and clinical science.

To date, we have funded the following areas through Innovator Awards:

- Bioengineering
- Diet and Nutrition
- Epithelial Cell/Molecular Biology
- Fecal Microbiota Transplant
- Immunity and Inflammation
- Microbiome
- Therapeutic Development and Delivery

Citizenship: Unrestricted

Award Amount: \$150,000 for 1 year

Indirect Costs: 10%

LOI Deadline: September 13, 2021

Research Administration Deadline: December 1, 2021

(Invited) Full Proposal Deadline: December 13, 2021

Website: <http://krfoundation.org/health/innovator-awards/>

4. Novel Therapeutics Delivery, Massachusetts Life Sciences Center

The Novel Therapeutics Delivery program aims to foster the development of novel technologies and techniques for the delivery of existing or innovative therapies by working at the intersection of engineering, biology, chemistry, and medicine. The Novel Therapeutics Delivery program aims to capitalize and incentivize translational projects to address complex challenges in “therapeutic” delivery- from biomanufacturing, to targeted delivery, to biomaterials and more.

Eligibility requirements (partial list):

- Each application must be submitted by a Project Team, consisting of a principal investigator(s) (PI) at Applicant institution and one (or more) Company(s).
- The PI must have a full-time or part-time faculty position at a college, university, or non-profit institute in Massachusetts. The lead Company must have a presence and be registered to do business in Massachusetts.

Citizenship: United States

Award Amount: \$750,000

Indirect Costs: None

Research Management Deadline: November 9, 2021

Application Deadline: November 19, 2021

Website: <https://www.masslifesciences.com/programs/novel-therapeutics-delivery/>

5. Youth Employment Opportunity Grants, Mitsubishi Electric America Foundation

Mitsubishi Electric America Foundation supports innovative projects that help youth with disabilities develop the leadership and employment skills they need to succeed. MEAF will also consider projects to create tools that help break down barriers to employment and increase job opportunities for young people with disabilities entering the workforce, including returning veterans with disabilities.

MEAF defines youth from birth through college-aged (about 26).

Eligibility requirements (partial list):

- Develop youth leadership & employment skills, and/or create tools for employers that help break down barriers and increase employment opportunities for youth and veterans with disabilities
- Present an innovative approach that leads to measurable employment outcomes for youth with disabilities
- Are national in scope, or model projects that have a definite plan for national dissemination and replication
- Support U.S. youth with disabilities as the main beneficiary, or young veterans with disabilities transitioning to civilian life
- Promote the full-inclusion of youth with disabilities alongside their peers without disabilities, and promote inclusive, competitive employment practices
- Have a well-defined evaluation, dissemination and replication plan

Citizenship: United States

Award Amount: \$10,000-\$300,000 for 1-3 years

Indirect Costs: Unspecified

Research Management Deadline: October 20, 2021

Application Deadline: November 1, 2021

Website: <https://us.mitsubishielectric.com/en/about/local/csr/meaf/grant/guidelines/index.html>

6. Antimicrobial Stewardship (AMS) Programs to Address Health Inequities in Resource Limited Settings, Pfizer Global Medical Grants (GMG)

The purpose of this RFP is to solicit programs that have identified a disparity that impacts antimicrobial stewardship in a resource-limited setting and proposes an intervention to address the disparity to improve and measure patient outcomes.

Inappropriate use of antimicrobial medicines results in adverse events (including death), increased microbiological resistance, and wasted resources.

Patients in resource-limited settings are more likely to be prescribed inappropriate antibiotics to treat their infections. Studies found that inappropriate use of antibiotics was associated with the following: culture, gender, educational status, marital status, age, number of children, health insurance and poor health care services.

Antimicrobial resistant infections disproportionately affect underserved populations.

Patients receiving care in low resource facilities do not have equitable access to effective and holistic antimicrobial stewardship (AMS) programs. As a result, these patients often receive suboptimal care reflective of racial and socioeconomic inequalities negatively impacting their outcomes and the cost of care. The inequitable access to AMS programs increases the inappropriate use of anti-infectives, hinders access to novel anti-infectives, and consequently disproportionately impacts the burden of AMR.

Eligibility requirements (partial list):

- Institution must be part of a network of hospitals or institutions to ensure dissemination of learnings/best practice and to achieve broadest impact.
- The Project Lead must have a medical or postdoctoral degree (MD, PhD, or equivalent), an advanced nursing degree (BSN with a MS/PhD), or a degree in Pharmacy, Microbiology or Epidemiology

Citizenship: Unrestricted

Award Amount: \$50,000-\$100,000

Indirect Costs: 28%

Research Management Deadline: August 16, 2021

Application Deadline: August 26, 2021

Website: <https://www.pfizer.com/purpose/independent-grants/competitive-grants>